

**HETEROCYCLIC DIHYDROPYRIMIDINE COMPOUNDS**

**Abstract of the Disclosure**

- 5        Novel heterocyclic dihydropyrimidine compounds useful as inhibitors of potassium channel function (especially inhibitors of the Kv1 subfamily of voltage gated K<sup>+</sup> channels, especially inhibitors Kv1.5 which has been linked to the ultra-rapidly activating delayed rectifier K<sup>+</sup> current I<sub>Kur</sub>), methods of using such compounds in the prevention and treatment of arrhythmia and I<sub>Kur</sub>-associated  
10      conditions, and pharmaceutical compositions containing such compounds.